

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

FUJIMOTO et al.

Application No. 10/543,168

Filed: July 22, 2005

For: DISCRIMINATION SENSOR

Art Unit: Unassigned

Examiner: Unassigned

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop Missing Parts  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Dear Sir

Applicants hereby respond to the Notification of Missing Requirements dated February 22, 2006.

The items checked below are appropriate:

1. Status of Applicant

This application is on behalf of ☒ other than a small entity or ☐ a small entity.

2. Documents Submitted Herewith

- a. ☒ Executed Declaration of inventor(s)
- b. ☐ Nucleotide and/or Amino Acid Sequence Submission:
  - i. ☐ Computer Readable Form (CRF)
  - ii. Specification Sequence Listing on:
    - (1) ☐ CD-ROM or CD-R (2 copies); or
    - (2) ☐ Paper Copy
  - iii. ☐ Statement verifying identity of above copies
- c. ☐ Verified English translation of application
- d. ☒ Copy of the Notification of Missing Requirements
- e. ☐ Substitute Drawings
- f. ☐ Other:

### 3. Fees

#### Application Filing Fee

- a. ☒ No application filing fee due  
b. ☐ Application filing fee due in amount calculated below:

BASIC FEE (\$300 FILING FEE + \$200 EXAMINATION FEE + \$500 SEARCH FEE)				\$1,000.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	-20=		x \$50.00	\$
Independent Claims	- 3=		x \$200.00	\$
<input type="checkbox"/> Multiple Dependent Claim(s) if applicable			+\$360.00	\$
<input type="checkbox"/> Application Size Fee (\$250 for each additional 50 sheets over 100)				\$
Total of above calculations =				\$
Reduction by 50% for filing by small entity =				\$( )
Fee Already Paid =				\$
Fee Due =				\$

### 4. Late Filing of Oath or Declaration Surcharge

Pursuant to 37 CFR 1.16(e), the surcharge for filing this Response is for ☒ other than a small entity or ☐ a small entity.

**Fee Due** \$130.00

### 5. Non-English Specification Surcharge

Pursuant to 37 CFR 1.17(i), the surcharge for submitting an English translation of the non-English specification is included.

**Fee Due** \$ 0.00

### 6. Extension of Time

☐ Applicants petition for a one-month extension of time under 37 CFR 1.136, the fee for which is \$120.00.

☐ Applicants believe that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicants have inadvertently overlooked the need for a petition and fee for extension of time.

**Fee Due** \$0.00

**7. Total Fee Due**

The total fee due is:

Application Filing Fee	\$
Late Filing of Declaration Surcharge	\$130.00
Non-English Specification Surcharge	\$ 0.00
Extension of Time Fee	\$ 0.00

**Total Fee Due \$130.00**

**8. Fee Payment**

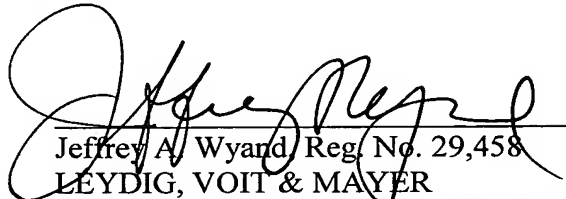


Attached is a check in the sum of \$  
Charge Account No. 12-1216 the sum of \$130.00. A duplicate of this transmittal is attached.

**9. Fee Deficiency**



If any additional fee is required in connection with this communication, charge Account No. 12-1216. A duplicate of this transmittal is attached.

  
Jeffrey A. Wyand, Reg. No. 29,458  
LEYDIG, VOIT & MAYER  
700 Thirteenth Street, N. W., Suite 300  
Washington, DC 20005-3960  
(202) 737-6770 (telephone)  
(202) 737-6776 (facsimile)

Date:

February 8, 2006

Missing Parts Response (Revised 1/14/05)

03/02/2006 GFREY1 00000073 121216 10543168  
01 FC:1617 130.00 DA



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/543,168	Jun Fujimoto	03450/NGB

INTERNATIONAL APPLICATION NO.
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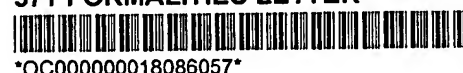
PCT/JP04/00487

I.A. FILING DATE	PRIORITY DATE
01/21/2004	01/23/2003

23548  
 LEYDIG VOIT & MAYER, LTD  
 700 THIRTEENTH ST. NW  
 SUITE 300  
 WASHINGTON, DC 20005-3960

CONFIRMATION NO. 5513

371 FORMALITIES LETTER



Date Mailed: 02/22/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/22/2005
- English Translation of the IA filed on 07/22/2005
- Copy of the International Search Report filed on 07/22/2005
- Preliminary Amendments filed on 07/22/2005
- Information Disclosure Statements filed on 07/22/2005
- Request for Immediate Examination filed on 07/22/2005
- U.S. Basic National Fees filed on 07/22/2005
- Priority Documents filed on 07/22/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

**371 KEPT**

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

ANITA D JOHNSON

Telephone: (703) 308-9140 EXT 226

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/543,168	PCT/JP04/00487	03450/NGB

FORM PCT/DO/EO/905 (371 Formalities Notice)